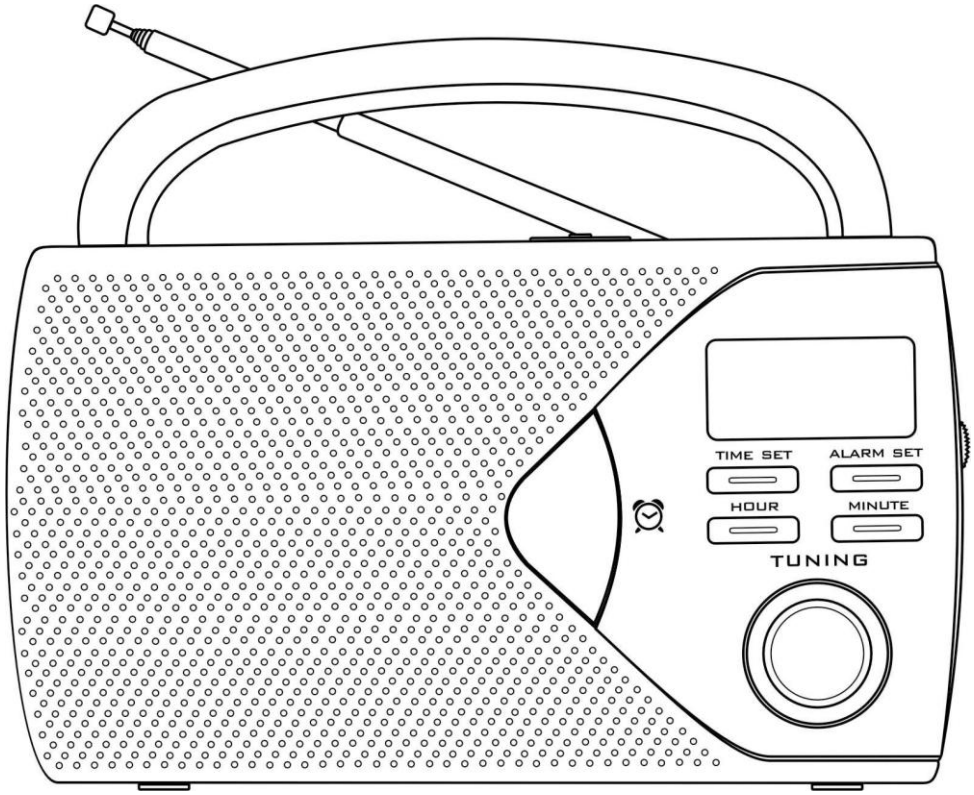
Portable AM / FM Radio
with Alarm Clock

Model SY-1647

Instruction Manual



FOR HOUSEHOLD AND INDOOR USE ONLY

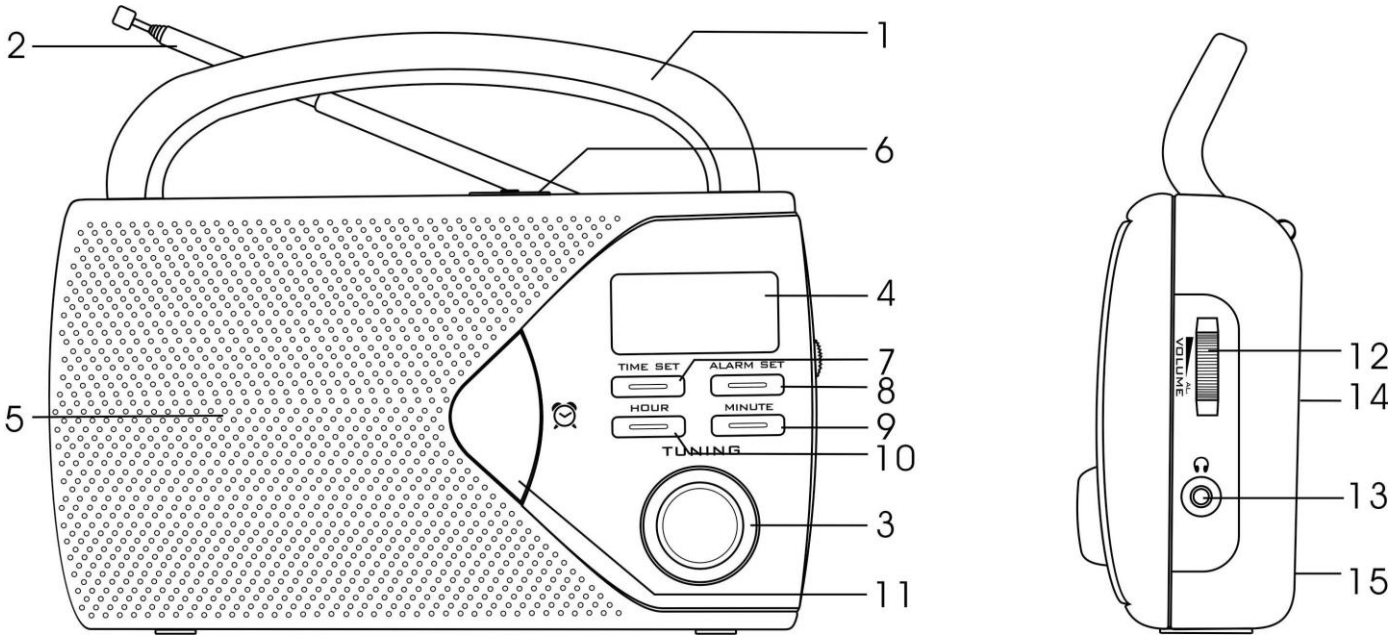
Please read these instructions before use and retain for future reference

Congratulations on your purchase of the SY-1647 and welcome to Sytech!

1. SAFETY

- No naked flame sources such as lighted candles, should be placed on the apparatus.
- Where the mains plug or an appliance coupler is used as the disconnect device, the disconnect device will remain readily operable.
- Excessive sound pressure from earphones and headphones can cause hearing loss.
- It shall not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the apparatus.
- Ensure minimum distances around the apparatus for sufficient ventilation. The ventilation should not be impeded by covering the ventilation openings with items, such as newspapers, table-cloths, curtains, etc.
- Attention should be drawn to the environmental aspects of battery disposal.
- The use of apparatus in moderate climates.
- Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type.
- Batteries shall not be exposed to excessive heat such as sunshine, fire or the like.
- Do not place the product in closed bookcases or racks without proper ventilation.

2. PARTS



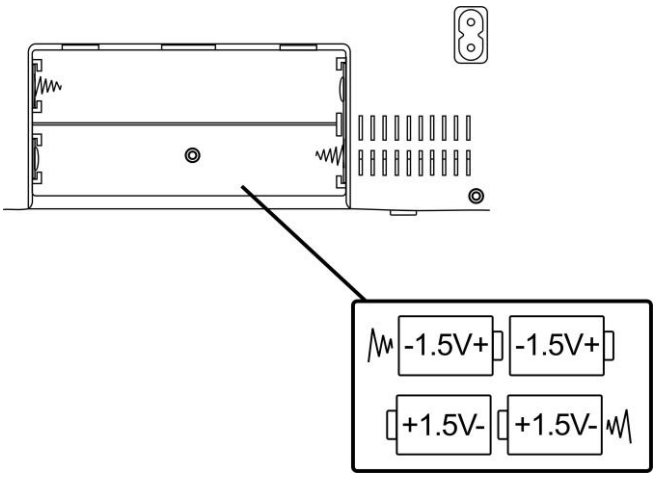
1. Handle
2. FM antenna (telescopic)
3. Tuning control knob
4. LCD
5. Speaker
6. Waveband selector
7. Time set button
8. Alarm set button
9. Minute set button
10. Hour set button
11. Alarm on/off button
12. Volume control - buzzer knob
13. Headphone jack 🎧
14. AC socket
15. Battery compartment
16. Power cable (not shown)

3. BATTERY OPERATION

To use the appliance with batteries ensure that the AC power cord is NOT inserted into the back of the appliance and install the batteries into the battery compartment (15).

3.1 Lift off the battery compartment cover and insert 4 x Size “C” /UM-2/ LR14 (or equivalent) 1.5V heavy-duty alkaline batteries in accordance with the diagram in the battery compartment. Take care to observe the correct polarity (+/ -).

3.2 Refit the battery compartment cover.



Note

- Dispose of batteries responsibly at local authority household waste recycling facility.
- **DO NOT dispose of batteries in a fire as the batteries may explode.**
- Only use ‘C’ 1.5V batteries in this appliance.
- Be sure to insert correctly taking care to observe the correct polarity (+ and -).
- Use only batteries of the same or equivalent type as recommended.
- Do not recharge non-rechargeable batteries.
- Never mix old and new batteries (replace all batteries at the same time).
- Never try to dismantle batteries.
- Do not short circuit the supply terminals.
- Always remove exhausted or dead batteries from the product, do not dispose of in fire.
- Remove batteries from the product before extended storage.

4. MAINS OPERATION

Fit the AC power cord into the AC socket (14) at the back of the appliance and plug into the household socket.

5. REAL TIME SETTING

Press the time set button (7) and hour set button (10), or minute set button (9), together, until the correct clock time is displayed.

6. ALARM FUNCTION

6.1 Press the alarm set button (8) and simultaneously press the hour set button (10) or minute set button (9) as appropriate until the required alarm time is reached.

6.2 To double check the alarm time, simply press the alarm set button (8) then the display will show the pre-set alarm time.

6.3 Press the alarm on/off button (11) to activate the alarm (the alarm icon will display).

6.4 Turn the volume control –buzzer knob (12) fully downward until hear a “click” sound to select the BUZZ function.

6.5 The alarm tone will switch on automatically at the pre-set alarm time.

6.6 To switch off the alarm simply press the alarm on/off button (11) once.

6.7 To activate the alarm again, press the alarm on/off button (11) until the alarm icon is displayed.

7. USING THE RADIO

7.1 Turn the volume control – buzzer knob (12) upward to switch the radio on.

7.2 Set the waveband selector (6) to the required waveband.

7.3 Turn the tuning control knob (3) to select the frequency. The current radio frequency will display.

7.4 Adjust the volume to the desired level by rotating the volume control – buzzer knob (12).

7.5 To turn off the radio, turn the volume control – buzzer knob (12) downward until a “click” sound is heard.

Note

- The built-in AM and the external FM antennas are directional. If tuning into a FM station extend or move the antenna (2) for a better reception. If tuning into a AM station rotate the whole unit after tuning to obtain the best reception.

8. USING HEADPHONES (not included)

A headphone jack has been provided so that the set can be used without disturbing others. Plug in the 3.5mm headphones at the point marked '🎧'. Turn the listening volume to the lowest setting before adjusting the volume up to your chosen level. Excessive sound pressure from earphones and headphones can cause hearing loss. The speakers will not operate when headphones are fitted.

9. CARE AND MAINTENANCE

Wipe external surfaces with a soft cloth. If the casing is very dirty, unplug from the mains supply and use a damp cloth soaked in a weak solution of washing up liquid and water. Allow to dry thoroughly before reusing.

10. TECHNICAL SPECIFICATION

Rated voltage	230V~ 50Hz
Batteries	4 x 1.5V Battery size "C"/UM-2/LR14 (not included)
Radio frequency	AM 530 – 1600 kHz
	FM 88 – 108 MHz

Due to continuous product development, design and specifications are subject to change without notice.